

REMARKS BY GEORGIA TECH PRESIDENT G. WAYNE CLOUGH
WELCOME AND INTRODUCTION OF GOVERNOR BARNES
Intelligence Managers Seminar, May 3, 2000

On behalf of the Georgia Institute of Technology, I am happy to welcome this distinguished group of managers from all across the intelligence community. We are pleased to have you on campus for this important seminar. You have taken up a timely and critical topic today – the ability of individuals and major organizations to respond to the rapid changes that are happening all around us.

These days, information technology is changing all aspects of life, from the way we live our personal lives, to the way we conduct research and educate our students, to the way business works. Organizations of all types are having to make dramatic changes to adapt. Even the largest businesses are becoming much more nimble and entrepreneurial.

The economy has also become global, with capital and companies moving easily across political boundaries. There is no one government that can regulate economic activity. Rapid change on a scale that is beyond the ability of any national government to manage, multiplies the opportunities for mischief. Not only do intelligence organizations have to adapt your own structure to accommodate a changing world, but you also have to keep up with everyone else's rapid changes and anticipate all the undesirable possibilities. It is a formidable challenge, and it deserves the special attention you are giving it.

We are especially glad to have you here at Georgia Tech for this discussion, because we are in a continual process of reshaping ourselves for the future – in the research we conduct, in the ways we educate our students, and in the service we provide to Georgia's industries. And you will hear more about that as the morning progresses.

Even as we invent new technology, we are at the same time growing increasingly sensitive to security issues and to the potential for technology to be used in negative ways. And we are working at becoming more adept at imagining and anticipating security loopholes and other potential abuses, so that we can minimize the opportunities for technological misuse.

We are also glad to welcome you to Georgia, because this state is among the nation's fastest growing technology and e-commerce hot-spots. And that makes it a good place to learn about change.

In Georgia, we know that technological leadership means cultivating an inter-related, chicken-and-egg type of relationship between research, industry and an educated workforce, with each one helping to drive the others forward. And we are fortunate to have a governor who is committed to helping Georgia move ahead on all three of those fronts.

Roy Barnes is Georgia's first governor to routinely carry a laptop. He had barely been inaugurated when he unveiled a trend-setting technology initiative named Yamacraw after the Indian tribe that met Georgia's first boatload of settlers and helped them establish a new colony. Yamacraw is designed to position Georgia as a leader in software engineering and electronic

design for the next century by simultaneously educating the technology workforce, conducting the research, and making the venture capital available.

Georgia Tech is proud to be a partner in all three aspects of Yamacraw, and to play a leading role among the institutions of the University System of Georgia that are now gearing up to produce 2,000 design engineers and computer scientists a year by the year 2004.

Governor Barnes has also moved Georgia's state government from 48th to first among the states in how well the Internet is used for government applications, according to the Center for Digital Governance. But being first among state governments is not enough, because government in general lags behind private industry in its use of technology. Earlier this year, at Governor Barnes' request, the state legislature created a Technology Authority to consolidate procurement and management of technology across state government, with the goal of putting Georgia's state government operations on par with a 21st century business. So Governor Barnes knows a thing or two about bringing major technological change to a large organization.

Georgia Tech is proud to be a partner with Governor Barnes in his efforts to stimulate Georgia's high-tech economy and put state government in the vanguard of technological change. We are honored to welcome him to campus again, and I am pleased to introduce him to you at this time.